



JRW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 31824
 Richard L. Kendrick, et al. : Confirmation Number: 2813
 Application No.: 10/627,404 : Group Art Unit: 2877
 Filed: July 25, 2003 : Examiner: Patrick J. Connolly

For: FOURIER TRANSFORM SPECTROMETRY WITH A MULTI-APERTURE INTERFEROMETER

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

No additional fee is required.
 Applicant is entitled to small entity status under 37 CFR 1.27
 Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	Fee
Total Claims	27	31	0	\$50.00 =	\$0.00
Independent Claims	4	4	0	\$200.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$0.00
Total of Above Calculations					\$0.00

Please charge my Deposit Account No. 502203 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502203, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

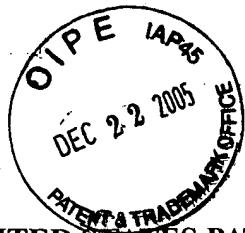
McDERMOTT WILL & EMERY LLP

Soyeon (Karen) Laub
 Registration No. 39,266

18191 Von Karman Ave., Suite 500
 Irvine, CA 92612-7108
 Phone: 949.851.0633 SKL:wtr
 Facsimile: 949.851.9348
 Date: December 20, 2005

Please recognize our Customer No. 31824 as our correspondence address.

Docket No.: 070602-0313



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 31824
Richard L. Kendrick, et al. : Confirmation Number: 2813
Application No.: 10/627,404 : Group Art Unit: 2877
Filed: July 25, 2003 : Examiner: Patrick J. Connolly
For: FOURIER TRANSFORM :
SPECTROMETRY WITH A :
MULTI-APERTURE :
INTERFEROMETER :
:

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 22, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 6 of this paper.

Remarks begin on page 11 of this paper.